IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	John B. Groe
Serial No.:	10/051,762
Filed:	1/16/2002
For:	Variable-Gain Low Noise Amplifier to Reduce Linearity Requirements on a Radio Receiver
Group Art Unit:	2681
Examiner:	Unknown
Atty. Docket:	000110

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below is being deposited with the United States Postal Service "**Express Mail Post Office to Addressee**" addressed to Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231.

April 9, 2002 Daniel D Tagliaferri
Daniel Tagliaferri

EM: EV 097167068 US

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to the Examination of this Application, Please amend the Application as follows:

IN THE SPECIFICATION

Please replace the paragraph beginning at page 5, line 10, with the following rewritten paragraph:

--Figures 7-9 show several variable-gain LNA topologies constructed in accordance with the present invention.--

REMARKS

This Preliminary Amendment is being filed to correct a typographical error in the Specification to clarify that there are only nine (9) drawings described by the Specification.

Applicant respectfully submits that no new matter is entered herein by this preliminary

amendment. Entry of the amendments set forth in this Preliminary Amendment is respectfully requested. Attached hereto is a marked-up version of the changes made to the Specification by this amendment. The attached page is captioned "**<u>Version with markings to show changes made.</u>**"

Respectfully submitted,

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Version with markings to show changes made

In the Specification:

The paragraph beginning at page 5, line 10, has been amended as follows:

Figures 7-9**[10]** show several variable-gain LNA topologies constructed in accordance with the present invention.